

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) An image sending and receiving system, comprising:
 - an image sending apparatus which comprises:
 - an image capturing device which captures an image;
 - a recording device which records the captured image on a recording medium;
 - an image selecting device which selects a desired image of images recorded on the recording medium;
 - a first communication device which has
 - a first communication mode capable of sending an image capturing command to an external device and sending the selected image selected by the image selecting device to the external device, and
 - a second communication mode for enabling the image sending device to function as an external recording device ~~by receiving and recording images transferred from~~ ~~for~~ the external device;

a transfer instruction device which outputs a transfer instruction for transferring the image selected by the image selecting device to the external device through the first communication device; and

an automatic mode switching device which automatically switches between the first communication mode and the second communication mode in the first communication device upon receipt of an order from the external device; and

the external device includes an image receiving apparatus which comprises:

a second communication device which performs at least communication in the first communication mode with the image sending apparatus;

a recording device which records the image received through the second communication device; and

a mode switch control device which controls orders the image sending apparatus to control a switch between the first communication modes mode and the second communication mode of the image sending apparatus, wherein:

on checking that there has been the transfer instruction of the image from the transfer instruction device of the image sending apparatus, the mode switch control device of the image receiving apparatus determines whether or not the communication mode with the image sending apparatus is the first communication mode, and sends a conversion command for ordering change to the first communication mode if determined

that a current communication mode of the image sending apparatus is not the first communication mode; and

on receiving the conversion command from the image receiving apparatus, the automatic mode switching device of the image sending apparatus switches the communication mode of the first communication device to the first communication mode.

2. (Original) The image sending and receiving system as defined in claim 1, wherein:

the image sending apparatus further comprises a manual mode switching device which switches between the first communication mode and the second communication mode by manual operation; and

the mode switching by the automatic mode switching device takes preference over the mode switching by the manual mode switching device.

3. (Previously Presented) The image sending and receiving system as defined in claim 1, wherein the automatic mode switching device of the image sending apparatus switches the communication mode of the first communication device to the second communication mode in a case where an initial communication mode was the second communication mode and a current communication mode is the first communication mode and it is in a non-connected state after connecting to the external device.

4. (Original) The image sending and receiving system as defined in claim 1, wherein the first communication mode is a PTP mode, and the second communication mode is a mass storage mode.

5. (Original) The image sending and receiving system as defined in claim 1, wherein the image sending apparatus is one of a digital camera, a scanner and a copying machine.

6. (Original) The image sending and receiving system as defined in claim 1, wherein the image receiving apparatus is one of a printer, a personal computer and a server.

7. (Currently Amended) An image sending apparatus, comprising:
an image capturing device which captures an image;
a recording device which records the captured image on a recording medium;
an image selecting device which selects a desired image of images recorded on the recording medium;

a communication device which has
a first communication mode capable of sending an image capturing command to an external device and sending the selected image selected by the image selecting device to the external device, and

a second communication mode for enabling the image sending apparatus to function as an external recording device by receiving and recording images transferred from for the external device;

a transfer instruction device which outputs a transfer instruction for transferring the image selected by the image selecting device to the external device through the communication device; and

an automatic mode switching device which automatically switches between the first communication mode and the second communication mode in the communication device upon receipt of an order from the external device, wherein on receiving a conversion command ordering change to the first communication mode from the external device through the communication device, the automatic mode switching device switches the communication mode of the communication device to the first communication mode.

8. (Currently Amended) An image receiving apparatus, comprising:

a communication device which has

a first communication mode capable of, on receiving an image capturing command from an image sending apparatus, an image capturing command of a desired image of images recorded on a recording medium in the image sending apparatus, capturing the image in the image receiving apparatus according to the received command an image selected and sent by the image sending apparatus, and

has a second communication mode enabling images to be sent the image receiving apparatus to send images to the image sending device for storage therein;

a recording device which records the image received from selected and sent by the image sending apparatus through the communication device; and

a mode switch control device which switches communication modes of sends an order to the image sending apparatus to control a switch between the first communication mode and the second communication, wherein

on checking that there has been a transfer instruction received from the image sending apparatus through the communication device, the mode switch control device determines whether or not the communication mode with the image sending apparatus is the first communication mode, and sends a conversion command for ordering change to the first communication mode if determined that a current communication mode of the image sending apparatus is not the first communication mode.

9. (New) An image sending and receiving system, comprising:

an image sending apparatus which comprises:

an image capturing device which captures an image;

a first communication device which has

a first communication mode capable of sending the image selected by the image sending apparatus to the external device, and

a second communication mode for enabling the image sending device to function as an external recording device for the external device;

a transfer instruction device which sends a first instruction to an external device for instructing the external device to receive the image sent from the image sending apparatus; and

an automatic mode switching device which automatically switches at least to the first communication mode from the second communication mode in the first communication device upon receipt of a second instruction from the external device; and

the external device includes an image receiving apparatus which comprises:

a second communication device which performs at least communication in the first communication mode with the image sending apparatus; and

a mode switch control device capable of confirming that the image sending apparatus is in the first communication mode, or sending the second instruction to the image sending apparatus for instructing the image sending apparatus to be in the first communication mode, upon receipt of the first instruction from the image sending apparatus.

10. (New) An image sending apparatus, comprising:

an image capturing device which captures an image;

a first communication device which has

a first communication mode capable of sending the image selected by the image sending apparatus to the external device, and a second communication mode for enabling the image sending device to function as an external recording device for the external device; a transfer instruction device which sends a first instruction to an external device for instructing the external device to receive an image sent from the image sending apparatus; and an automatic mode switching device which automatically switches at least to the first communication mode from the second communication mode in the first communication device upon receipt of a second instruction from the external device ordering the image sending apparatus to switch to the first communication mode from the second communication mode, wherein

the second instruction is sent from the external device when the first communication device sends the first instruction.

11. (New) An image receiving apparatus, comprising:

a communication device which performs at least communication in a first communication mode with an image sending apparatus;

a recording device which, in the first communication mode, records an image received from the image sending apparatus through the communication device; and

a mode switch control device capable of confirming that the image sending apparatus is in the first communication mode, or sending an instruction to the image sending apparatus for instructing the image sending apparatus to be in the first

communication mode, upon receipt of an instruction from the image sending apparatus to record the image received from the image sending apparatus through the communication device.